

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/002710

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F1/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/42935 A (INTERNATIONAL BUSINESS MACHINES CORPORATION; CAMENISCH, JAN, L; VAN HE) 30 May 2002 (2002-05-30) page 2, line 10 - page 4, line 16 page 5, line 18 - page 9, line 14	1-12
A	US 5 604 805 A (BRANDS ET AL) 18 February 1997 (1997-02-18) column 8, line 1 - column 11, line 25	1-12
A	US 5 633 929 A (KALISKI, JR. ET AL) 27 May 1997 (1997-05-27) the whole document	1-12
A	US 5 784 463 A (CHEN ET AL) 21 July 1998 (1998-07-21) the whole document	1-12

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

15 July 2005

Date of mailing of the international search report

25/07/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Pinto, R.M.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/002710

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0242935	A	30-05-2002	AU 1260802 A	03-06-2002
			CN 1475069 A	11-02-2004
			EP 1336285 A2	20-08-2003
			WO 0242935 A2	30-05-2002
			JP 2004514988 T	20-05-2004
			US 2004078475 A1	22-04-2004
US 5604805	A	18-02-1997	US 5521980 A	28-05-1996
			AU 7709394 A	28-02-1995
			CA 2168658 A1	09-02-1995
			NL 9301348 A	01-03-1995
			NL 9302103 A	03-07-1995
			WO 9504417 A1	09-02-1995
			US 5668878 A	16-09-1997
			US 5696827 A	09-12-1997
US 5633929	A	27-05-1997	NONE	
US 5784463	A	21-07-1998	AU 5588198 A	29-06-1998
			WO 9825375 A1	11-06-1998